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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
(Case No. P001C11)

**In the Application of:**

FARMWALD, ET AL.

**Serial No.:** 09/669,295

**Filed:** SEPTEMBER 25, 2000

**Title:** METHOD OF OPERATION OF A  
MEMORY CONTROLLER



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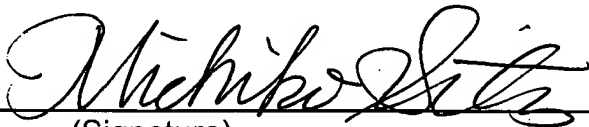
Assistant Commissioner for Patents  
Washington, DC 20231

**Certificate of Mailing Under 37 CFR 1.8**

I hereby certify that the attached **1)** Information Disclosure Statement (1 page and 1 copy thereof + 9 page PTO-1449 attached); **2)** Cross Reference Under 37 CFR Section 1.78 to Potentially Related Applications (3 pages); and **3)** Supplementary Information Disclosure Statement (2 pages + 3 page PTO-1449 attached + references cited therein) is/are being deposited with the United States Postal Service with sufficient postage as first class U.S. mail in an envelope addressed to:

Assistant Commissioner for Patents  
Washington, D.C. 20231

On February 2, 2001.

  
(Signature)

Michiko Sites

(Print Name of Person Signing Certificate)

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Group

Art Unit: 2181

Before

Examiner: G. Auve'

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Washington, DC 20231

**CROSS REFERENCE UNDER 37 C.F.R. §1.78 TO  
POTENTIALLY RELATED APPLICATIONS**

Dear Sir:

The above-identified application may be related to the following application:

Application Serial No. 09/492,982, filed on January 27, 2000 (still pending); which is a continuation of Application No. 09/252,997, filed on February 19, 1999 (now U.S. Patent 6,034,918); which is a continuation of Application No. 09/196,199, filed on November 20, 1998 (now U.S. Patent 6,038,195), which is a continuation of Application No. 08/798,520, filed on February 10, 1997 (now U.S. Patent 5,841,580); which is a division of Application No. 08/448,657, filed May 24, 1995 (now U.S. Patent 5,638,334); which is a division of Application No. 08/222,646, filed on March 31, 1994 (now U.S. Patent 5,513,327); which is a continuation of Application No. 07/954,945, filed on September 30, 1992 (now U.S. Patent 5,319,755); which is a continuation of Application No. 07/510,898, filed on April 18, 1990 (now abandoned).

Application No. 09/200,446, filed on November 27, 1998 (now U.S. Patent 6,035,365); Application No. 08/979,127, filed November 26, 1997 (now U.S. Patent 5,915,105); which is a continuation of Application No. 08/762,139, filed December 9, 1996 (now U.S. Patent 5,809,263); which is a continuation of Application No. 08/607,780, filed February 27, 1996 (now abandoned); which is a continuation of Application No. 08/222,646, filed March 31, 1994 (now U.S. Patent 5,513,327); which is a continuation of Application No. 07/954,945, filed September 30, 1992 (now U.S. Patent 5,319,755); which is a continuation of Application Serial No. 07/510,898 filed April 18, 1990 (now abandoned).

Application No. 09/545,648, filed on April 10, 2000 (still pending); which is a continuation of Application No. 09/161,090, filed on September 25, 1998 (now U.S. Patent 6,049,846); which is a continuation of Application No. 08/798,520, filed on February 10, 1997 (now U.S. Patent 5,841,580); which is a division of Application No. 08/448,657, filed May 24, 1995 (now U.S. Patent 5,638,334); which is a division of Application No. 08/222,646, filed on March 31, 1994 (now U.S. Patent 5,513,327); which is a continuation of Application No. 07/954,945, filed on September 30, 1992 (now U.S. Patent 5,319,755); which is a continuation of Application No. 07/510,898, filed on April 18, 1990 (now abandoned).

Application No. 09/263,224 filed on March 5, 1999 (now U.S. Patent 6,032,215); which is a continuation of Application No. 08/979,127, filed November 26, 1997 (now U.S. Patent 5,915,105); which is a continuation of Application No. 08/762,139, filed December 9, 1996 (now U.S. Patent 5,809,263); which is a continuation of Application No. 08/607,780, filed February 27, 1996 (now abandoned); which is a continuation of Application No. 08/222,646, filed March 31, 1994 (now U.S. Patent 5,513,327); which is a continuation of

Application No. 07/954,945, filed September 30, 1992 (now U.S. Patent 5,319,755); which is a continuation of Application Serial No. 07/510,898 filed April 18, 1990 (now abandoned).

Application No. 09/514,872 filed on February 28, 2000 (still pending); which is a continuation of Application No. 09/252,998 filed on February 19, 1999 (now U.S. Patent 6,032,214); which is a continuation of Application No. 08/979,127, filed November 26, 1997 (now U.S. Patent 5,915,105); which is a continuation of Application No. 08/762,139, filed December 9, 1996 (now U.S. Patent 5,809,263); which is a continuation of Application No. 08/607,780, filed February 27, 1996 (now abandoned); which is a continuation of Application No. 08/222,646, filed March 31, 1994 (now U.S. Patent 5,513,327); which is a continuation of Application No. 07/954,945, filed September 30, 1992 (now U.S. Patent 5,319,755); which is a continuation of Application Serial No. 07/510,898 filed April 18, 1990 (now abandoned).

All of these applications are assigned to the same assignee as the present application.

Respectfully submitted,

Date: Feb. 2, 2001

A handwritten signature in black ink, appearing to read 'Neil A. Steinberg', written over a horizontal line.

Neil A. Steinberg  
Reg. No. 34,735  
650-947-5325

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Case No. RA001C11)

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Before  
Examiner: G. Auve'

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Assistant Commissioner for Patents  
Washington, DC 20231

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In compliance with the duty of disclosure set forth in 37 C.F.R. §1.56, submitted herewith is a modified Information Disclosure Citation Form PTO-1449. These references were cited and provided in the parent Application, Serial No. 09/566,551, and pursuant to 37 C.F.R. 1.97(d), copies of the references are not provided herewith.

It is respectfully requested that the Examiner make his consideration of these references formally of record with the next Action. The Commissioner is hereby authorized to charge any fees which may be required in connection with this submission to Deposit Account No. 50-0998. A duplicate copy of this document is enclosed.

Date: Feb. 2, 2001

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Neil A. Steinberg".

Neil A. Steinberg  
Reg. No. 34,735  
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Washington, DC 20231

## SUPPLEMENTARY INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In compliance with the duty of disclosure set forth in 37 C.F.R. §1.56, submitted herewith is a modified Form PTO-1449, including a copy of all of the documents listed therein.

Some of the documents listed in the PTO-1449 have been brought to the Applicants' attention way of:

(1) A Plaintiff in a pending U.S. District Court For The Northern District of California case, namely in Hyundai et al. v. Rambus Inc., as prior art against the inventions claimed in the grand-parent patent (i.e., U.S. Patent 6,032,214) of the instant application. An explicit reference to these documents is made on pages 24-25 of the INITIAL DISCLOSURE OF PRIOR ART UNDER LOCAL RULES 16-7 AND 16-8 (hereinafter the "INITIAL DISCLOSURE"). A copy of the INITIAL DISCLOSURE is submitted herewith.


(2) A defendant in a pending U.S. District Court For Eastern District of Virginia case, namely in Rambus Inc. v. Infineon Technologies A.G., et al., as prior art

against the inventions claimed in the grand-parent (i.e., U.S. Patent 6,032,214) of the instant application. An explicit reference to these documents is made on pages 15-18 of the DEFENDANT INFINEON TECHNOLOGIES AG'S FIRST SUPPLEMENTAL RESPONSES TO PLAINTIFF'S INTERROGATORIES NOS. 3, 5 and 6 (hereinafter 'SUPPLEMENTAL RESPONSE'). A copy of the SUPPLEMENTAL RESPONSE is enclosed herewith.

It is respectfully requested that the Examiner make his consideration of these references formally of record with the next Action. The Commissioner is hereby authorized to charge any fees which may be required in connection with this submission to Deposit Account No. 50-0998. A duplicate copy of this document is enclosed.

Date: Feb. 2, 2001

Respectfully submitted,



Neil A. Steinberg  
Reg. No. 34,735  
650-947-5325